



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

ASAP

SWA6A-700B
Job Sheet 196287



Part No: SWA6A-700B

Job Qty: 40 pcs

Part Name: Wire Clamp, 1/2 X 1-3/8 X 1-1/4



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/11/19

Job Tracking No:

Due Date: 6/24/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG SWA6A-700B Rev.B IPP Rev. A 19.02.27 New issue DP Verify DD/IPP Rev. B 19.04.08 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	NV5000 - 1	40 pcs	6/24/19	6/24/19	1.00	3.33	NV5000 - 1		<i>OK ALA. 2019/6/19</i>
							NV5000 - 2		
110	QC 2	40 pcs	6/24/19	6/24/19	0.00	0.00	QC 2 - 1		<i>OK 19/06/19</i>
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K54 1K7
CANADA
TEL.: 1 613 532-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S191796



Part: SWA6A-700B

Job No: 196287

Serial No/Batch: S191796

Revision: B

Inspector:

Exp Date:

Instructions:

Date: 06/19/19

120	QC 8	40 pcs	6/24/19	0.00 0.00	QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	DA 19-07-05
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
					QC 8 - 57	
125	Outsource - 4 - Anodize	40 pcs	6/24/19		GRO002-VC (LT002	PA 2019-07-10
126	Packaging 2-1 - Receive - B4B	40 pcs	6/24/19	0.00 0.00	Packaging 2 - 1 - B4B	
					Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	
					Packaging 2 - 8 - B4B	
					Packaging 2 - 9 - B4B	
					Packaging 2 - 10 - B4B	
					Packaging 2 - 11 - B4B	
					Packaging 2 - 12 - B4B	
					Packaging 2 - 13 - B4B	
					Packaging 2 - 14 - B4B	
					Packaging 2 - 15 - B4B	
					Packaging 2 - 16 - B4B	
					Packaging 2 - 17 - B4B	
					Packaging 2 - 18 - B4B	
					Packaging 2 - 19 - B4B	
					Packaging 2 - 20 - B4B	
					Packaging 2 - 21 - B4B	
					Packaging 2 - 22 - B4B	
					Packaging 2 - 23 - B4B	
					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	

					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
127 QC 6	40 pcs	6/24/19	0.00 0.00	QC 6 - 9		
				QC 6 - 68		
				QC 6 - 61		
				QC 6 - 40		
128 Small Fab - 2 - B4B	40 pcs	6/24/19	0.00 4.00	Small Fab - 1 - B4B		
				Small Fab - 2 - B4B		
				Small Fab - 3 - B4B		
				Small Fab - 4 - B4B		
				Small Fab - 5 - B4B		
				Small Fab - 6 - B4B		
129 QC 5	40 pcs	6/24/19	0.00 0.00	Small Fab - 7 - B4B		
				QC 5 - 10		
				QC 5 - 12		
				QC 5 - 17		
				QC 5 - 18		
				QC 5 - 19		
				QC 5 - 22		
				QC 5 - 24		
				QC 5 - 3		
				QC 5 - 43		
				QC 5 - 49		
				QC 5 - 51		
				QC 5 - 58		
				QC 5 - 68		
				QC 5 - 9		
				QC 5 - 50		
				QC 5 - 30		
				QC 5 - 40		
130 Packaging 3-1 - Stock - B4B	40 pcs	6/24/19	0.00 0.00	Packaging 3 - 1 - B4B		
				Packaging 3 - 2 - B4B		
				Packaging 3 - 3 - B4B		
				Packaging 3 - 4 - B4B		
				Packaging 3 - 5 - B4B		
				Packaging 3 - 6 - B4B		
				Packaging 3 - 7 - B4B		
				Packaging 3 - 8 - B4B		
				Packaging 3 - 9 - B4B		
				Packaging 3 - 10 - B4B		
				Packaging 3 - 11 - B4B		
				Packaging 3 - 12 - B4B		
				Packaging 3 - 13 - B4B		
				Packaging 3 - 14 - B4B		
				Packaging 3 - 15 - B4B		
				Packaging 3 - 16 - B4B		
				Packaging 3 - 17 - B4B		
				Packaging 3 - 18 - B4B		
				Packaging 3 - 19 - B4B		
				Packaging 3 - 20 - B4B		
				Packaging 3 - 21 - B4B		
				Packaging 3 - 22 - B4B		

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				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	40 pcs	6/24/19	0.00 0.00	QC 21 - SA - 21	21
				QC 21 - SA - 70	21
				QC 21 - SA - 53	3-86

Part Op **100** - Cut blank at 5.625" 1 Blank makes 4 parts 1-Machine as per folio FC710 FOLIO REV: AA DWG REV:

Descriptions: 8 2-Deburr

110 - (QC2- Inspect parts off machine FAI/FAIB)

120 - (QC8- Inspect parts - second check)

125 - Issue P/O; 43956 -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant - Material type; 6061T6 -Certificate of Conformity is required

126 - C of C required.

127 - (QC6- All purchased or subcontracted products)

128 - Laser engrave P/N

130 - (Identify as per dwg & Stock Location: _____)

140 - (QC21- Final Inspection - Work Order Release)

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
M6061T6B0.625X01.500	6061-T6 Bar .625 X 1.50	4.6800 ft (.117 ea)	100-NV5000 - 1	<u>5172188</u>

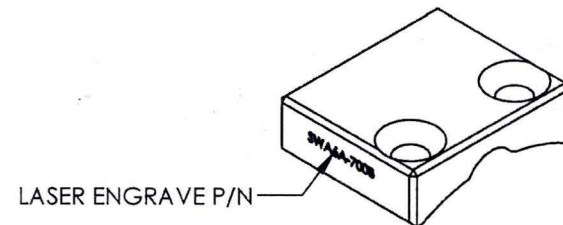
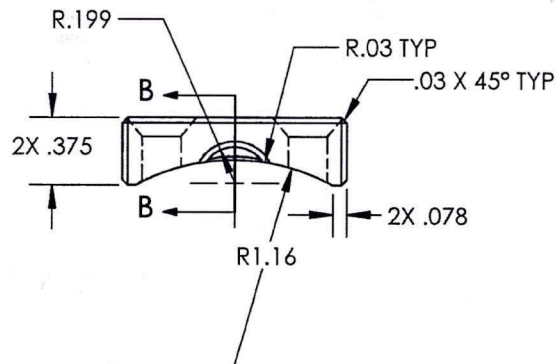
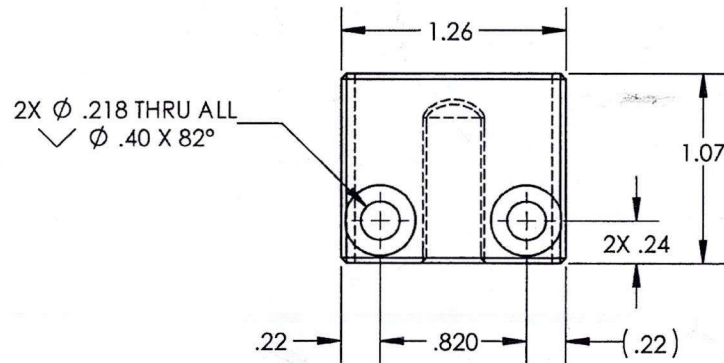
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-NV5000 - 1	M6061T6B0.625X01.500	5	17	0

Part Specifications
Specifications could not be found.

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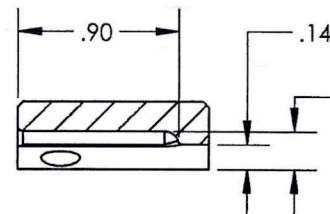
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	NEW ISSUE	2/13/19	VM	
B	DIMENSION .27 CHANGED FOR .21	4/8/2019	VM	<i>VP</i>



LASER ENGRAVE P/N

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 196287MWS
19-06-11



SECTION B-B

ECN 19-684

RED BARN MACHINE	
WIRE CLAMP	
DWG NO. SWA6A-700B	REV B
MATERIAL 6061-T6	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE N/A	DATE 2/13/19
SHEET 1 OF 1	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			SWA6A-700B	1	WIRE CLAMP	6061-T6	1/2 X 1-3/8 X 1-1/4

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
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Canada

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PURCHASE ORDER

POHB043956



Supplier: ULT002-VC
Ultraspec Inc.
2600 De Miniac
St Laurent
QC
H4S L7S Canada
Phone: 5143371782
Fax: 5143371784

PO No: POHB043956
PO Date: 7/9/19
Due Date: 7/22/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Pymt Terms: Net 30
Freight Terms: Prepaid
Special Comments:

E-MAILED
2019-07-15

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	196287	SWA6A-700B	Wire Clamp, 1/2 X 1-3/8 X 1-1/4 -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	7/22/19	40 pcs	0 pcs	40 pcs	\$2.8125/pcs	\$112.50
2	190025	RB877206-5-21	Cap Outsource4 (Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed	-	7/22/19	8 pcs	0 pcs	8 pcs	\$2.8125/pcs	\$22.50
Grand Total:											\$135.00

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PURCHASE ORDER

POHB043956



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

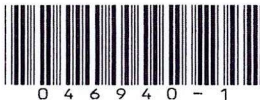
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/15/19 10:57 AM Dart.Guerin.Kimberley



CERTIFICAT DE CONFORMITÉ / CERTIFICATE OF COMPLIANCE
BON DE LIVRAISON / PACKING SLIP
046940-1

BUYER: **Michelle GagnonDonovan**

Client / Customer:
DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON, K6A1K7
CANADA
Tel.: 613-632-5200 Fax.:

Livrer À / Ship To:
DART AEROSPACE LTD
1270 ABERDEEN ST.
HAWKESBURY, ON, K6A1K7
CANADA
Tel.: 613-632-5200 Fax.:

Date	Généré Par Generated By	Packaging Paquets	Vendor Code Code Vendeur	Transport	Account No.	Customer PO / BC Client
12-Jul-2019	Éric Auger	2 BOXES				HB043956
#	No. de Serie / Part Number Line Item Details	Description/Information Additionnelle Additional Information	Commandée Ordered	Acceptée Accepted	Rejetée Rejected	
1	SWA6A-700B Rev. MAT 6061-T6 Prog./Prime: /COMM.	WIRE CAMP 1/2 X 1-3/8 X 1-1/4 Job No./WO: 196284 BLACK ANODIZE PER MIL-A-8625, REV. F1, TYPE II, CLASS 2.	40	40	0	DAS 40 9-89
2	RB877206-5-21 Rev. MAT: 6061-T6 Prog./Prime: /COMM	CAP Job No./WO: 190025 BLACK ANODIZE PER MIL-A-8625, REV. F1, TYPE II, CLASS 2.	8	8	0	

RECEIVED
JUL 12 2019
DART AEROSPACE LTD.

CERTIFICATE OF COMPLIANCE : I certify that the parts included on this certificate have been processed as per specifications listed above and conform to all the requirements detailed in the contract or purchase order, this compliance is supported by a thorough inspection of parts and regular qualification of material processing facilities

Ultraspec Inc.
Authorized Signature :
Éric Auger

Parts
Received by : _____

All claims with reference to this order must be made within 30 days from receipt of good.